

IMPRESSIONS™ CLIMAPLUS™



Impressions Panels with ClimaPlus Performance /
DONN Centricitee DXT Suspension System

FEATURES AND BENEFITS

- Micro fissured non-directional pattern for a cleaner, whiter appearance
- ClimaPlus 30-year lifetime system warranty to withstand temperature and humidity conditions up to 49°C (120°F)/99% relative humidity without visible sag when used with a DONN® Brand suspension system.

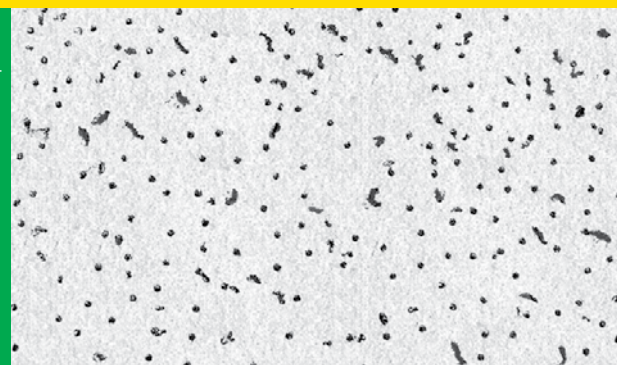
APPLICATIONS

- Offices
- Retail
- Warehouse
- Schools
- Showrooms
- Restaurants










SUBSTRATE

- Water-felted mineral-fiber

Medium-textured panel



IMPRESSIONS
CLIMAPLUS PANELS

Edge	Panel Size ²	Class	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ¹
SQ 	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	903 ME903	.60	33	.84	White	A, B	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	904 ME904	.60	35	.84	White	A	Low		45%
SLT 	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	905 ME905	.60	33	.84	White	C	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	908 ME908	.60	35	.84	White	C	Low		45%
FLB 	2 x 2 x 5/8" 600 x 600 x 16mm	Class A	916 ME916	.60	33	.84	White	D	Low		45%
	2 x 4 x 5/8" 600 x 1200 x 16mm	Class A	911 ME911	.60	35	.84	White	D	Low		45%

LEGEND

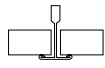
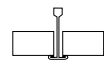
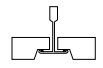
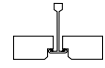
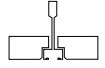
 Low Emission (VOC Class)

Meets the emission test criteria as low-emitting prescribed by the Singapore Green Building Council (SGBC) following ASTM D5116-06 testing methods.

 ClimaPlus Superior Performance

Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew.

GRID PROFILE
OPTIONS

A DX® DXI DXII DXIII	B Centricitee™ DXT™	C DX®	D Centricitee™ DXT™	E Fineline® 1/4" DXF™
				

Short Specification:

- Ceiling system shall comprise USG Impressions ClimaPlus™ high humidity / fire resistant acoustical ceiling panels in (DONN Centricitee 15mm [9/16"] / DONN DX 24mm [15/16"] Fineline 15mm [9/16"] exposed grid including wall trim as manufactured by USG Boral.
- Panels shall have NRC 0.55.
- Panels shall have CAC 33-35.
- Nominal size (600mm x 600mm / 600mm x 1200mm) x 16mm / (2' x 2' / 2' x 4') x 5/8".
- Edge detail shall be (Fineline Bevel [FLB] / Shadowline Tapered [SLT] / Square [SQ]).
- Limiting Conditions - Maximum 49°C (120°F)/99% RH.

PHYSICAL DATA/
FOOTNOTES

Weight
3.86-4.23 kg/2'

Thermal Resistance
R 0.3

Environmental Limitations
49°C, 99% RH max.

Maximum Backloading
0kg/m²

Reaction to Fire

Standard	Flame Spread	Smoke Developed
ASTM E84	<25	<50
AS/NZS 3837	Group Number Classification: 1 unsprinklered	
ISO 5860 Parts 1 & 2	Group Number Classification: 1 - S	

Maintenance

Can be cleaned easily with a soft brush or vacuum. To clean panel, use a clean, white cloth with water or a mild detergent and wipe surface.



Available From

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